

## CLAIMS

1. A semiconductor device comprising:

5 a semiconductor integrated circuit having a first functional block and a second functional block;

a package for storing said semiconductor integrated circuit therein; and

a ground terminal and signal terminals exposed to the outside of said package,

said ground terminal including first and second ground terminals isolated from each other,

10 said signal terminals including a plurality of first signal terminals arranged around said ground terminal,

said first ground terminal being electrically connected to said first functional block,

said second ground terminal being electrically connected to said second functional block.

2. The semiconductor device according to claim 1, wherein

said second ground terminal surrounds said first ground terminal.

20 3. The semiconductor device according to claim 2, wherein

said signal terminals include a second signal terminal, and

said second ground terminal further surrounds said second signal terminal.